

FIGURE 1

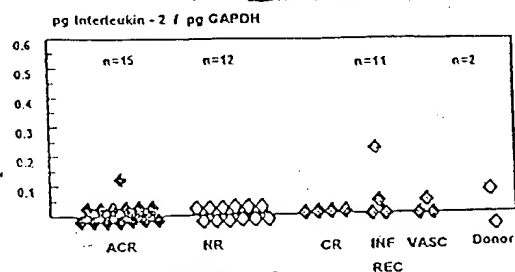


FIGURE 2A

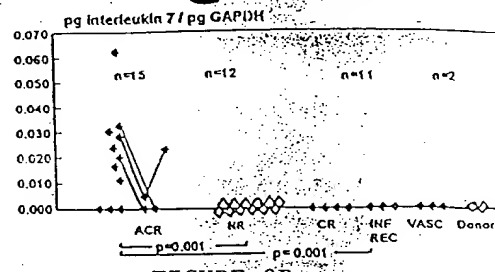


FIGURE 2B

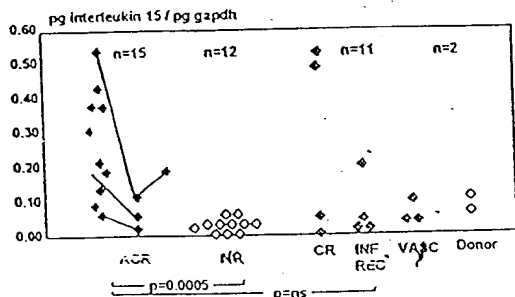


FIGURE 2C

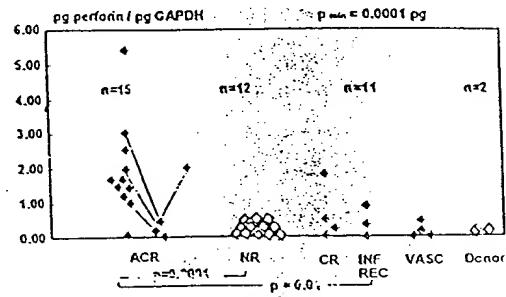


FIGURE 2D

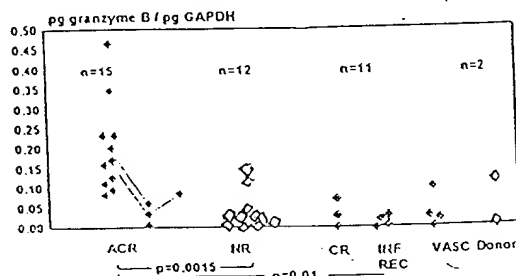


FIGURE 2E

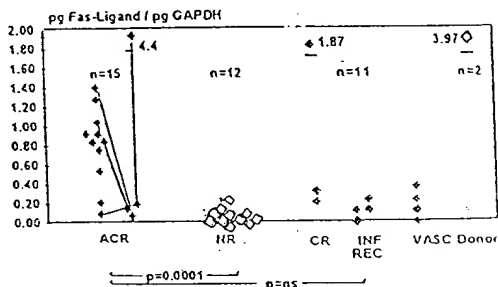


FIGURE 2F

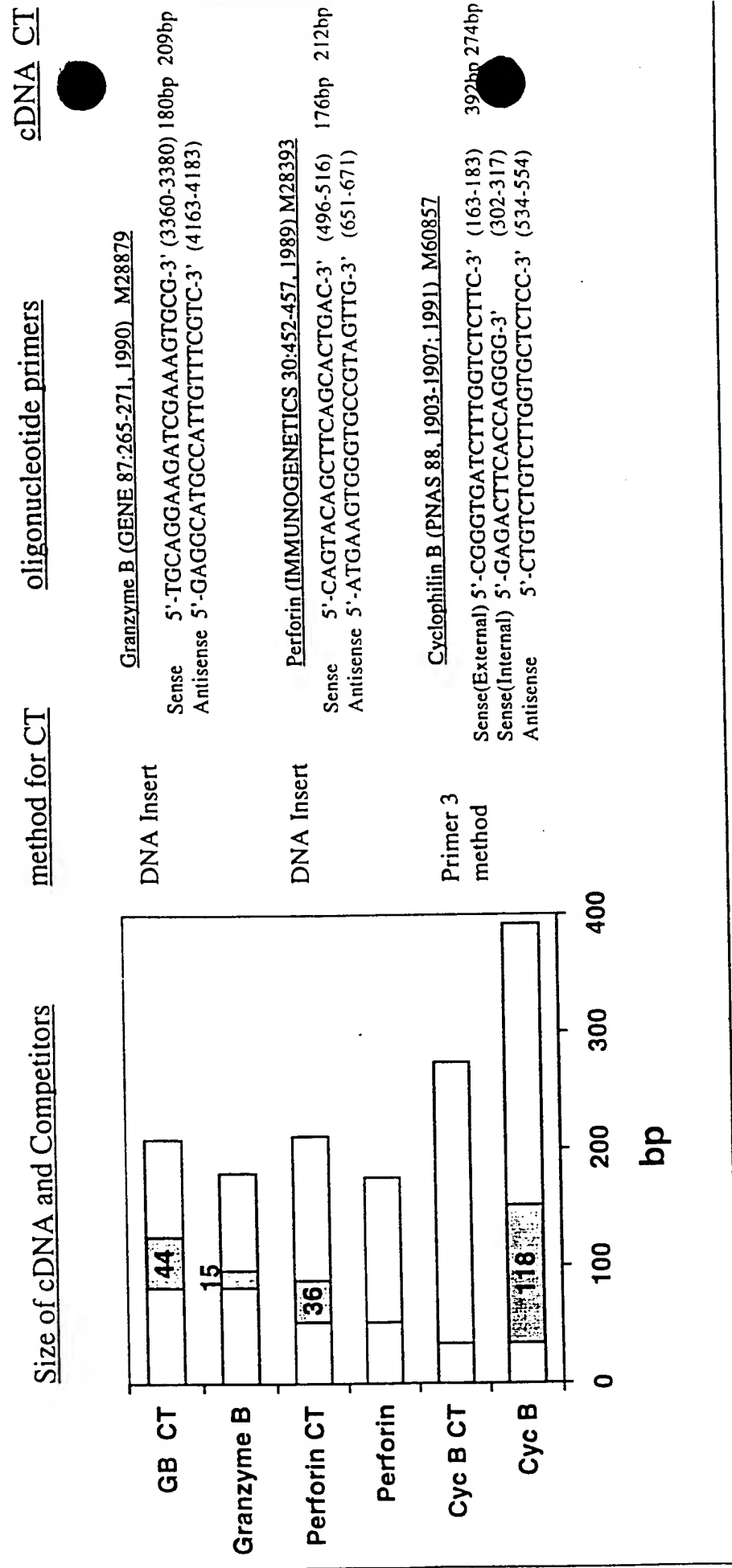


Figure 3

A. Perforin mRNA

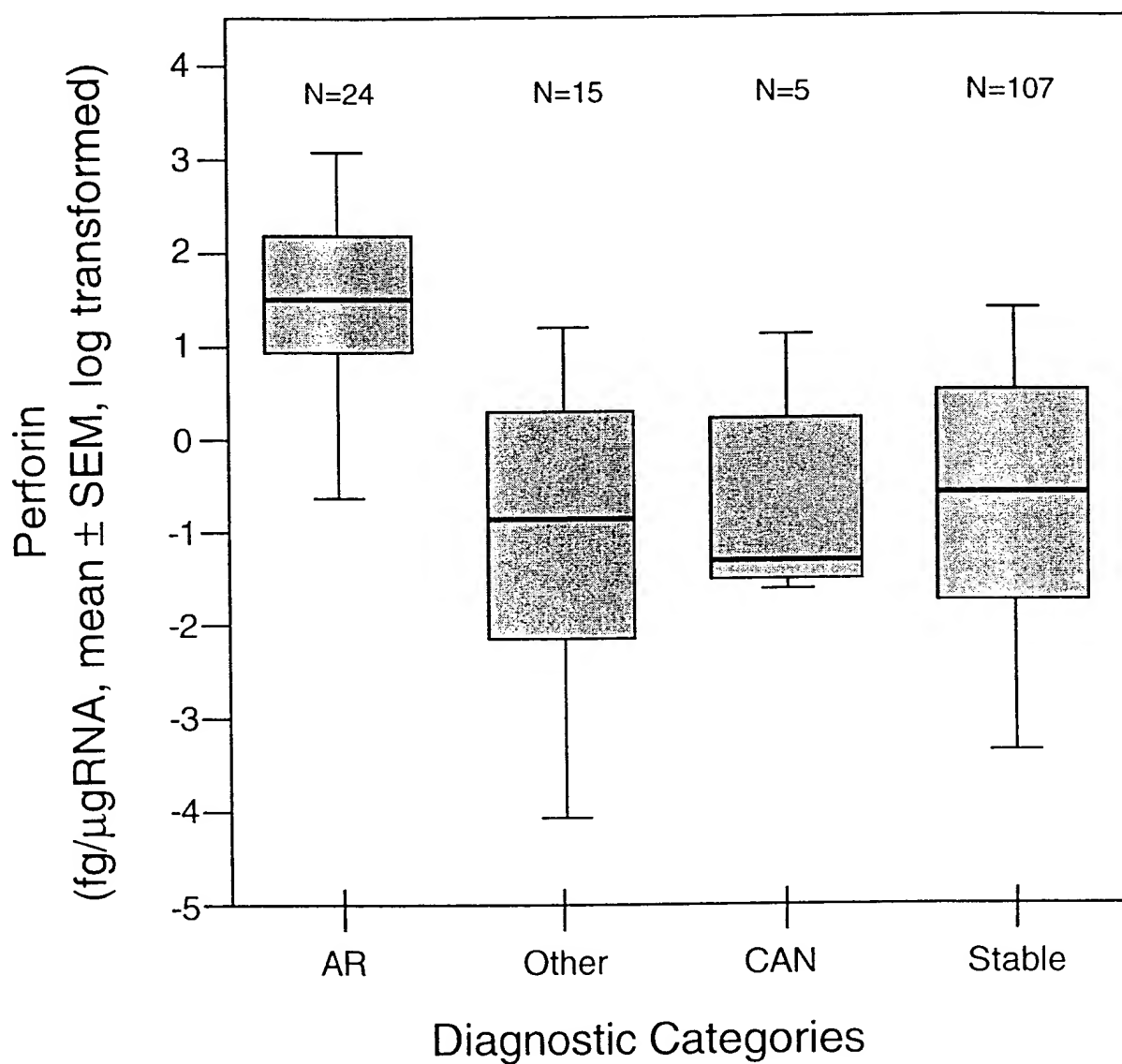


Figure 4A

B. Granzyme B mRNA

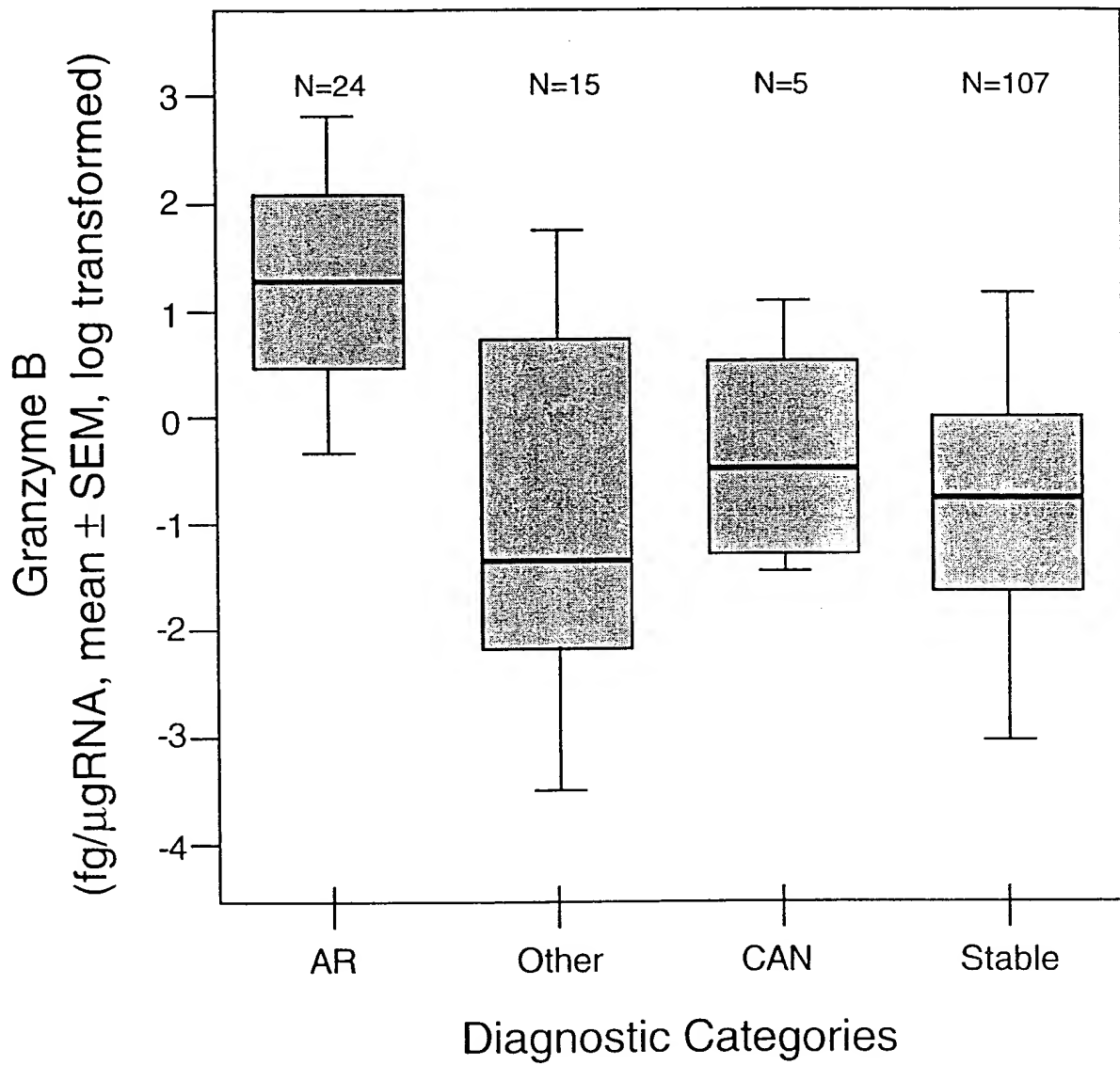


Figure 4B

C. Cyclophilin B mRNA

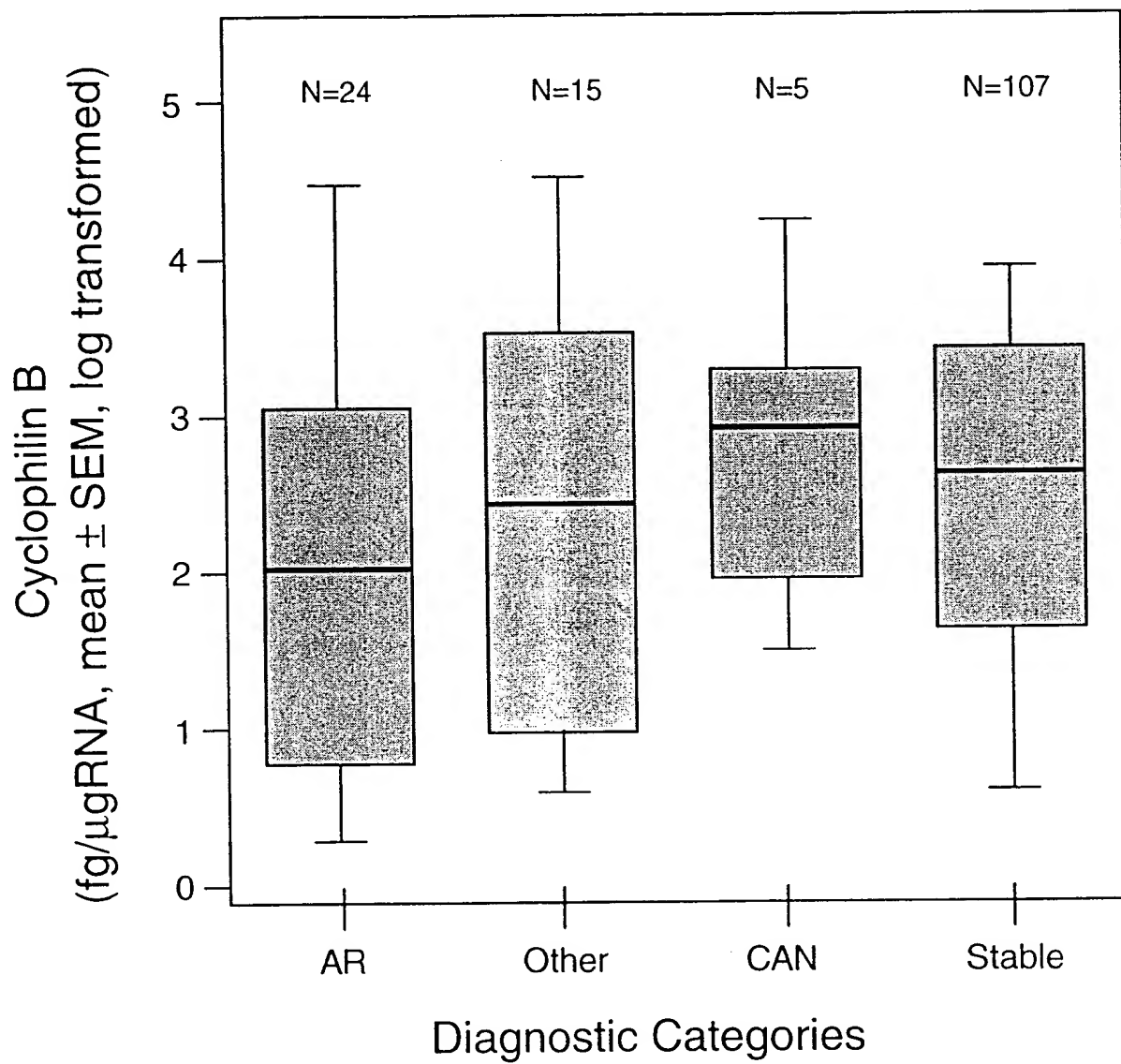


Figure 4C

A. Perforin mRNA

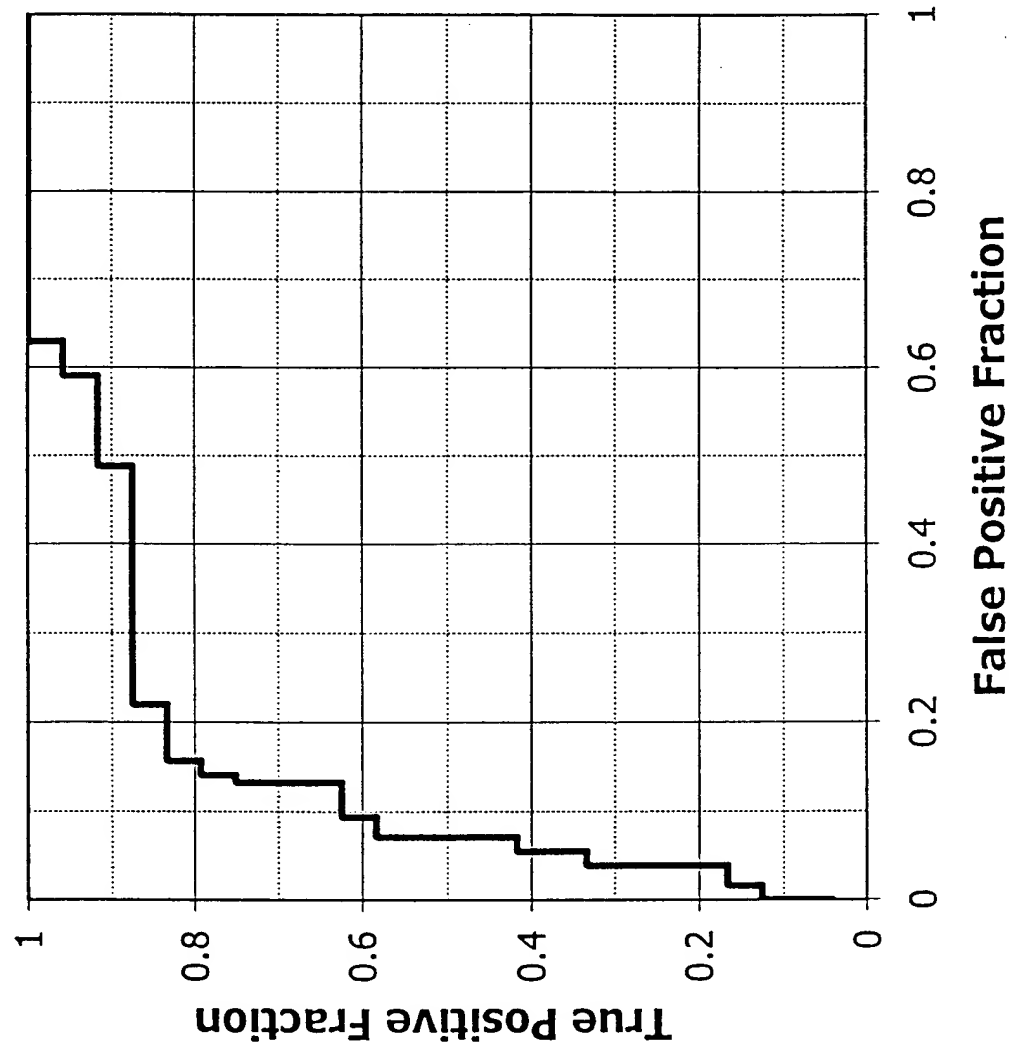


Figure 5A

B. Granzyme B mRNA

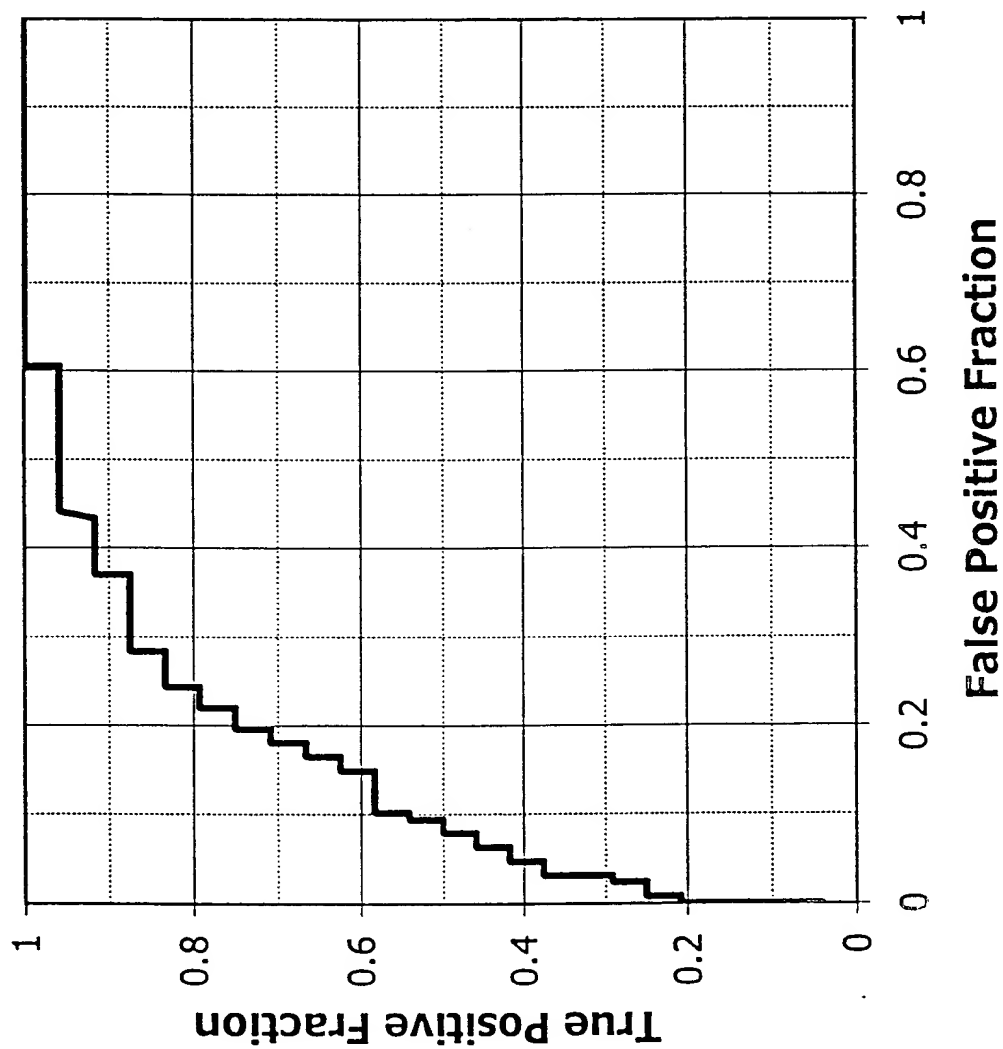


Figure 5B

Case	Age	Sex	Duration	Location	Findings	Diagnosis
1	45	M	10 years	Left lower leg	Large, well-circumscribed, nodular, tan-colored lesion with central crusting and peripheral pigmentation.	Seborrheic keratosis
2	60	F	5 years	Right upper arm	Small, well-circumscribed, nodular, brownish lesion with central crusting.	Seborrheic keratosis
3	70	M	15 years	Left lower leg	Large, well-circumscribed, nodular, tan-colored lesion with central crusting and peripheral pigmentation.	Seborrheic keratosis
4	55	F	8 years	Right upper arm	Small, well-circumscribed, nodular, brownish lesion with central crusting.	Seborrheic keratosis
5	65	M	12 years	Left lower leg	Large, well-circumscribed, nodular, tan-colored lesion with central crusting and peripheral pigmentation.	Seborrheic keratosis
6	75	F	20 years	Right upper arm	Small, well-circumscribed, nodular, brownish lesion with central crusting.	Seborrheic keratosis
7	80	M	25 years	Left lower leg	Large, well-circumscribed, nodular, tan-colored lesion with central crusting and peripheral pigmentation.	Seborrheic keratosis
8	85	F	30 years	Right upper arm	Small, well-circumscribed, nodular, brownish lesion with central crusting.	Seborrheic keratosis
9	90	M	35 years	Left lower leg	Large, well-circumscribed, nodular, tan-colored lesion with central crusting and peripheral pigmentation.	Seborrheic keratosis
10	95	F	40 years	Right upper arm	Small, well-circumscribed, nodular, brownish lesion with central crusting.	Seborrheic keratosis

C. Cyclophilin B mRNA

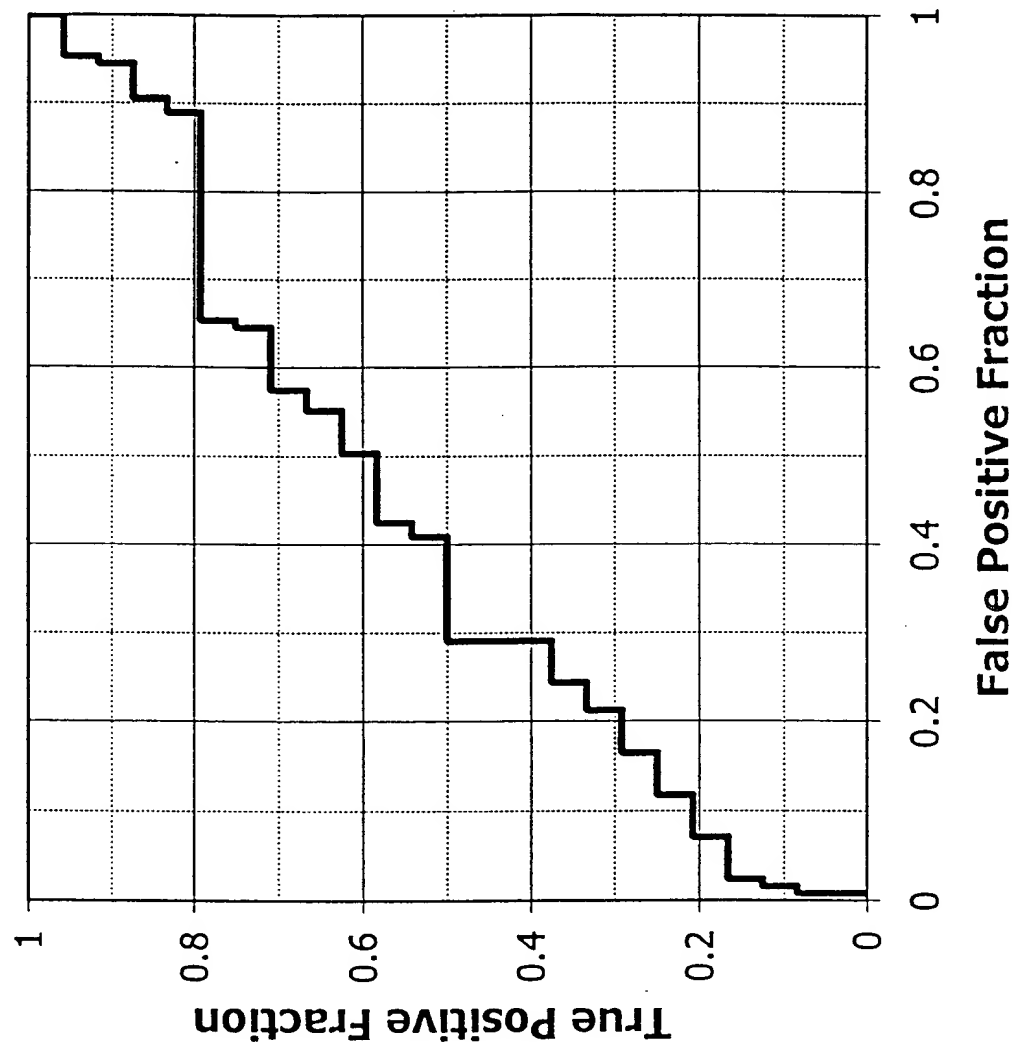


Figure 5C

A. Perforin mRNA

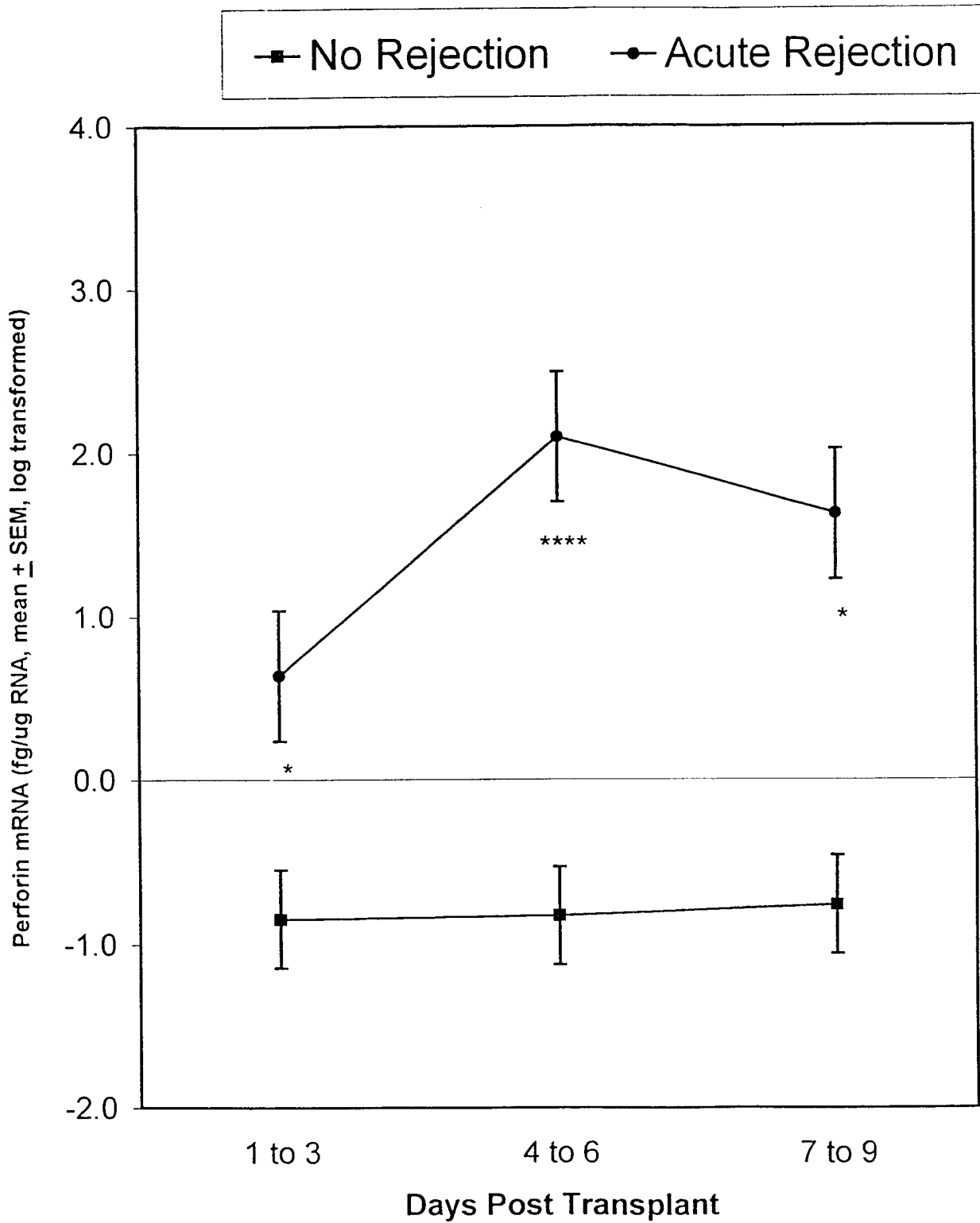


Figure 6A

B. Granzyme B mRNA

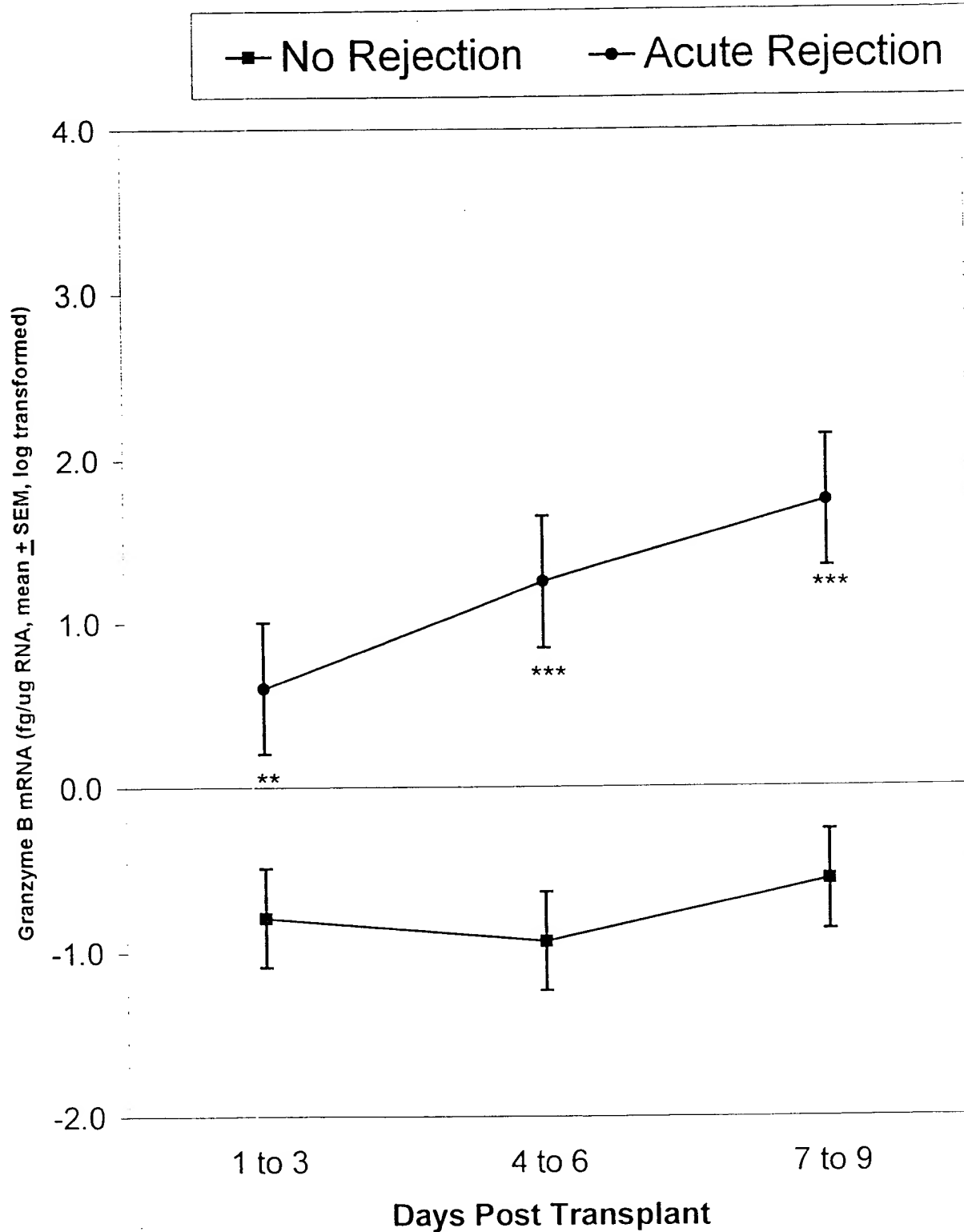


Figure 6B

C. Cyclophilin B mRNA

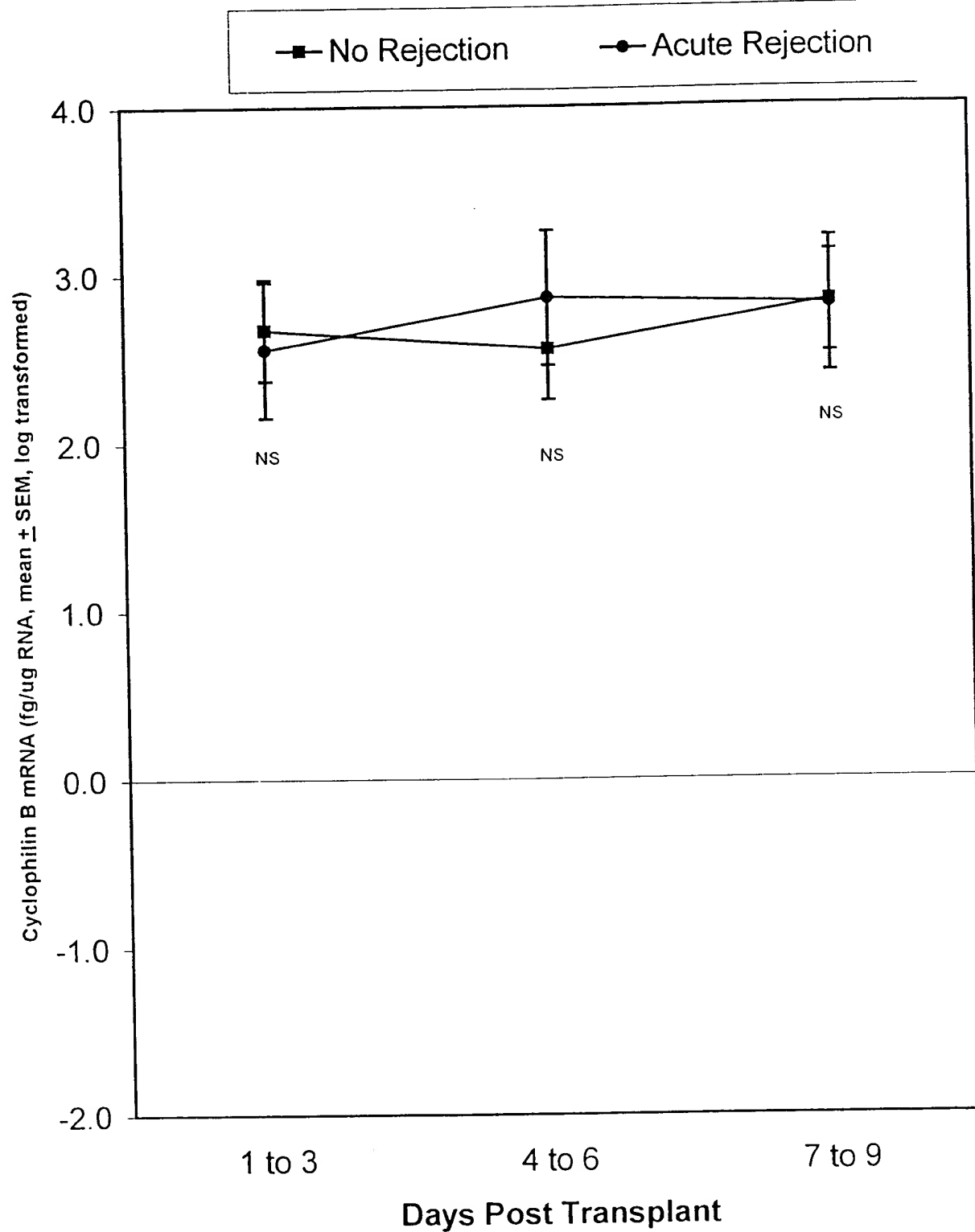


Figure 6C

405020 23 66666

WT band
CT band

Figure 8A

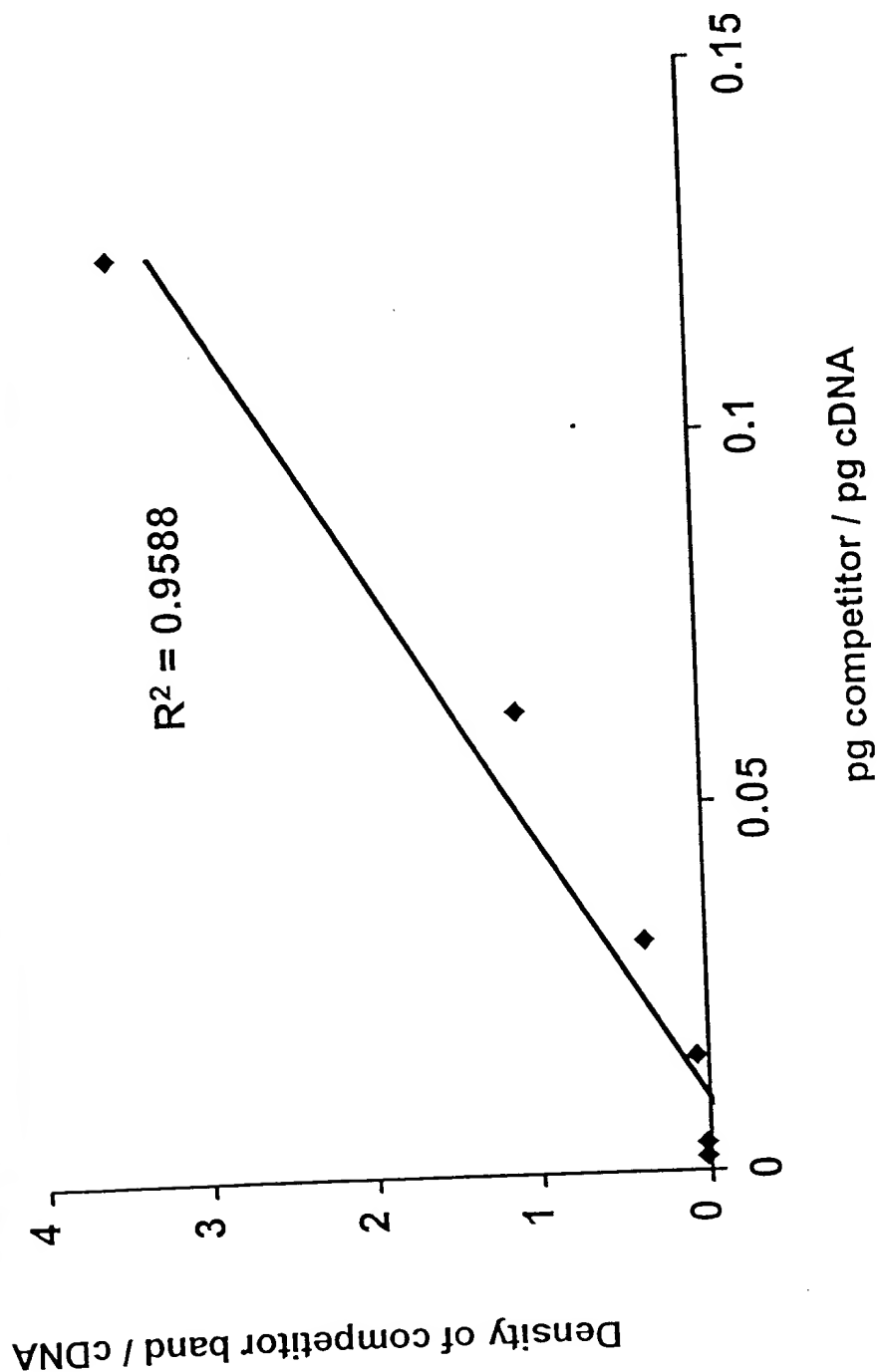


Figure 8B

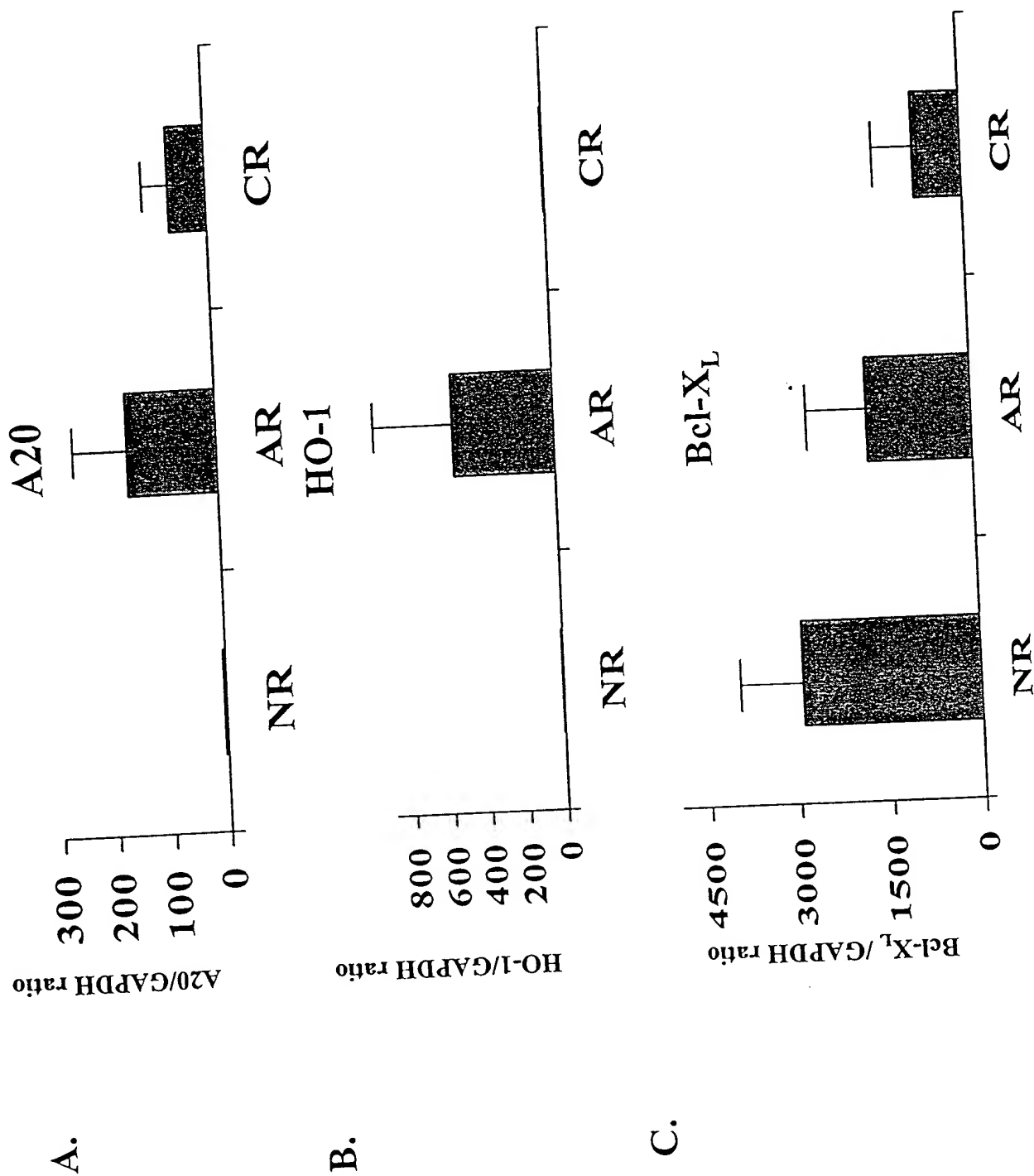


Figure 9

Figures 10 A - C

A20 protein is localized in endothelial & infiltrating cells of rejected graft

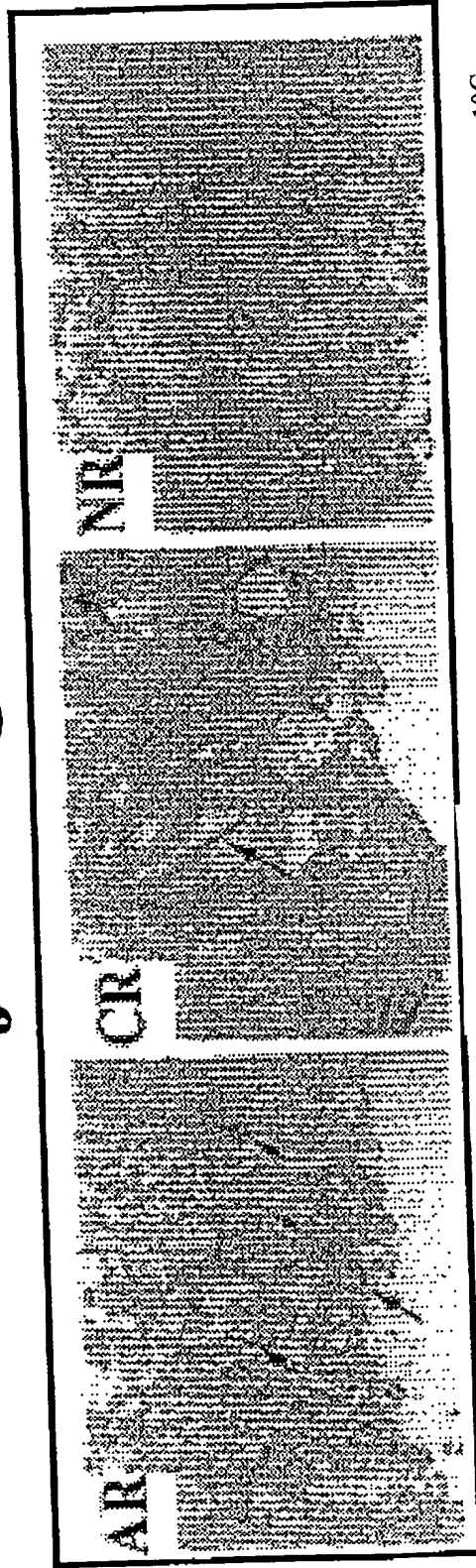


Figure 10C

AR acute rejection CR chronic rejection NR nonrejection

Figure 10B

AR

CR

NR

Figure 10A

A20

endothelial

infiltrating

+

+

+

+

-

-

Figures 10 D - F

HO-1 protein is localized in endothelial & infiltrating cells of rejected graft

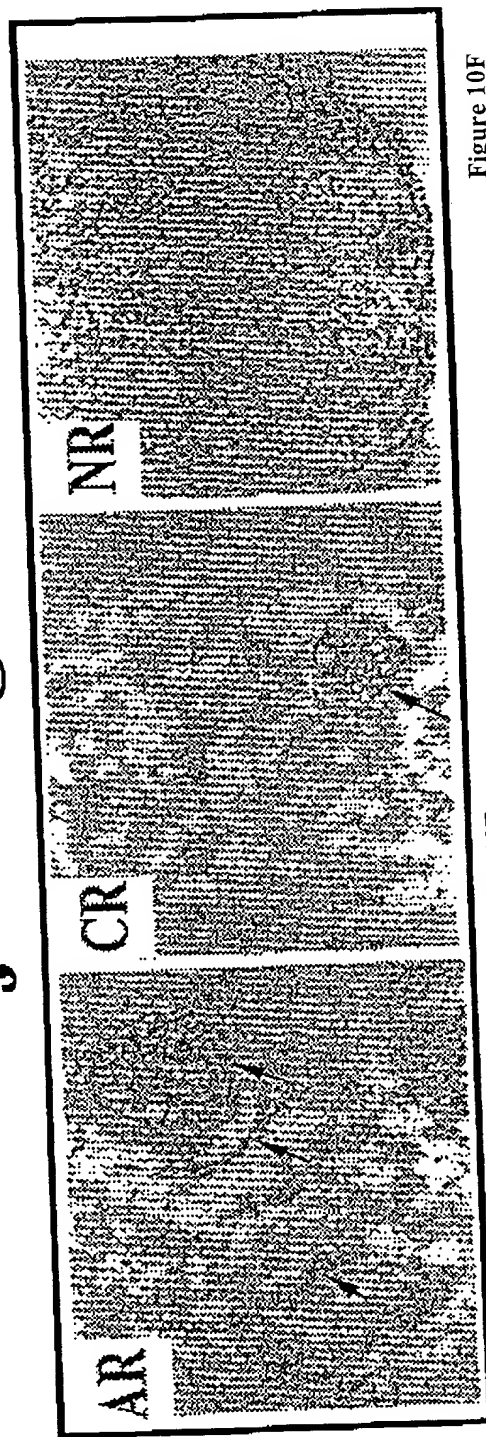


Figure 10F

Figure 10E

HO-1	Figure 10D			Figure 10E			Figure 10F		
	AR	acute rejection		CR	chronic rejection		NR	nonrejection	
endothelial	+	+		-	-		-	-	
tubular	+	+		-	-		-	-	
infiltrating	+	+		-	-		-	-	

Figures 10 G - I

Bcl-X_L protein is localized in endothelial cells

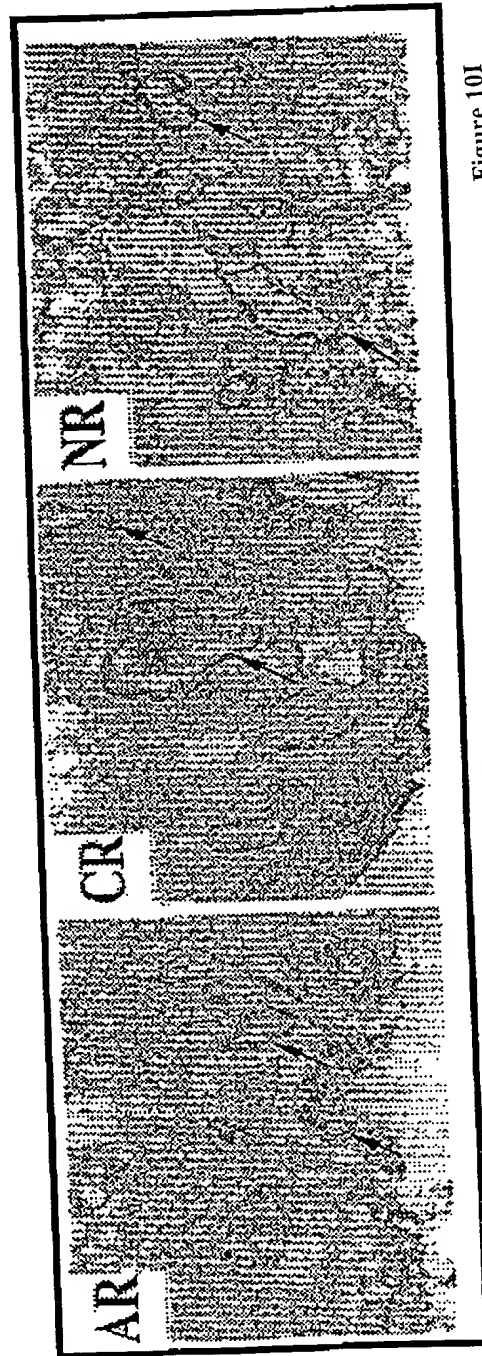


Figure 10G

AR
acute rejection

Figure 10H

CR
chronic rejection

Figure 10I

NR
nonrejection

Bcl-X_L
endothelial

+

+

+